

Nonpoint Source Management Program

Colin Highlands

Background

- Nonpoint Source (NPS) Water Pollution
 - Rainfall or snowmelt moving over or through the ground.
 - Pollutants picked up along the way
- The leading cause of water pollution
- Federal Role: Mostly non-regulatory
- Congress: “State and local solution preferable”
 - Land use is a local decision

Federal Mandate

- Coastal Zone Management Act
 - Environmental Protection Agency
 - National Oceanic and Atmospheric Administration
- Measures (not exclusive)
 - Agriculture runoff
 - Marinas and Recreational Boating
 - Urban Runoff: IDEM Collaboration
- Management Measures
 - 15 complete
 - 19 remain

How do we achieve these measures?

- Reference existing State rules and regulations
- Encourage local ordinances and programs
 - Coordinate with local government
 - Economic difficulties
- Educate
 - Ongoing
 - Coordinated effort needed. Single message.
- Technical Assistance

Clean Marina

- Purpose: Reduce impacts associated with marinas
- Voluntary
- Comprehensive Checklist
- DNR offers...
 - Clean Marina Guidebook
 - Technical Assistance
 - Educational / Promotional Material
- Dedicated Clean Marinas
 - Michigan City (2)
 - Hammond
 - Portage
- Small marina's lack capacity

Technical Assistance

- Grant Proposal Assistance
- Portage Township Trustee's Office
 - Few resources
 - Lack understanding of environmental resources
 - Grant application assistance
 - Best management practice guidance